



Air Force Research Laboratory|AFRL

Science and Technology for Tomorrow's Air and Space Force

Success Story

DR. BAKER RECEIVES DISTINGUISHED PRESIDENTIAL RANK AWARD



Dr. William L. Baker, the chief scientist of the AFRL Directed Energy Directorate, received the Presidential Rank Award in the Meritorious Senior Professional category. This honor places him in the top 5% of all senior civilian executives in the US Federal Government.



Air Force Research Laboratory
Wright-Patterson AFB OH

Accomplishment

Dr. Baker oversees the directorate's technical direction. He received the award for his contributions to the organization throughout his career, as well as his contributions to the development of advanced weapons systems for the nation's defense.

Dr. Baker is internationally known for his development of intense plasma implosion X-ray sources. He initiated and directed Air Force (AF) work to develop high-energy particle beams as directed energy weapons. Subsequently, he formed and led the AF high-power microwave program.

Dr. Baker's award nomination emphasizes his innovative scientific research and his standing as the Department of Defense's technical leader across the entire spectrum of directed energy weapons. The winners exemplify strong leadership and professionalism and achieve results through strength, integrity, and commitment to excellence in public service.

Background

Each year, the President of the United States recognizes and celebrates a small group of career senior executives' long-term accomplishments with these awards. The nominees are evaluated by a board of private citizens, and the final list is then approved by the President.

Dr. Baker is a senior leader in two professional societies, and his accomplishments are recognized internationally. He has received many prestigious awards including the Department of Defense Distinguished Civilian Service Award, for exceptional devotion to duty and significant scientific and technical contributions; and the Air Force Exemplary Civilian Service Award, for outstanding service in supporting AF missions and goals.

Additional Information

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTC, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (04-DE-10)